Carbendazim
10605-21-7 | DTXSID4024729

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 186 L/kg

Global applicability domain: Inside

Local applicability domain index: 5.50e-01

Confidence level: 8.74e-01

Nearest Neighbors from the Training Set

Image not found
Carbendazim
Measured: 224
Predicted: 186

Image not found
Simetone
Measured: 219
Predicted: 218

Image not found
Atrazine
Measured: 174
Predicted: 202

Image not found
Thidiazuron
Measured: 110
Predicted: 141

Image not found
Simazine
Measured: 126
Predicted: 135